

REMARKS

Initially, Applicant is amending the drawings for this application as can be seen in FIGS. 1 and 2, as corrected. We are providing identification numbers to select parts as previously shown therein. These parts, as can be seen on the bottom of page 3 of the specification, include the threaded sleeve or nut 6b, and a pivot 6a, that is provided forwardly thereof, and which mounts the carriage 6 thereto, for limited pivotal movement. As can be seen at the top of page 4 of the specification, the boom as it connects with this threaded sleeve can be pivoted approximately sixty degrees to ninety degrees (60° to 90°), laterally, with respect to its supporting column. Hence, the user can place a motorcycle onto a boom, elevate it to the top of the column, pivot it to the side by pushing upon the handles 12, and then apply another motorcycle on to the next boom, of the next carriage, in order to complete the storage of a series of motorcycles upon the column, during usage. This is the essence of this invention.

The claims have been amended, in an effort to try to describe the technical aspects of this device, in how they cooperate to perform the foregoing function. Applicant has corrected the claims of this application so as to more accurately focus upon the structure of his invention, particularly as shown in FIG. 1 in the drawings, and as described in the Summary of the Invention. In this manner, the structure of this invention, and how a series of, for example, motorcycles, can be stored upon this column, due to the pivotal feature of the carriage and boom with respect to the drive screw, allows for a plurality of motorcycles to be mounted for storage, in the manner as described in this application.

Claim 1 has been rewritten as newly added claim 7. It has also incorporated the structure of what is defined, previously, in claim 2. Then, claims 3 and 4 have been made dependent upon newly added claim 7.

Claim 6 has been amended, and defines the functionality as to how a series of vehicles, such as motorcycles, can be mounted upon the lifting device, for storage.

The examiner has cited the patent to Walker, as anticipating claims 1, 3, and 6 of this application. While Walker may show some type of a lug that rides upon its lift screw 30a, and even includes a pivot pin 44 for holding its load carrying arms 41 and 42 thereon, the pivot provided to the arms of Walker are solely to provide clearance for allowing the vehicle to be driven into position, as can be seen in FIG. 2, and then pivoted into a holding position, for elevation of the vehicle as during servicing. This is not the structure of Applicant's vehicle storage device. Applicant's device includes a series of threaded sleeves, upon its vertical screw drive, whereby when a first motorcycle is driven onto the boom, and elevated, it can be shifted to the side, and a nest boom applied to its threaded sleeve for driving of a second motorcycle thereon, for repeat storage. Thus, depending upon the amount of vertical clearance, and lateral displacement, that may be achieved through the use of the current lifting device, a plurality of motorcycles may be stored during non usage. This is the significance of Applicant's invention. That is why the title of this invention is a multi-lift for lifting and storing a plurality of motorcycles. This cannot be achieved by Walker, nor by does Walker even suggest that type of structure. Hence, it is submitted that Walker does not show anticipatory subject matter to a lifting device that includes a series of carriages and booms, for lifting a plurality of motorcycles for storage.

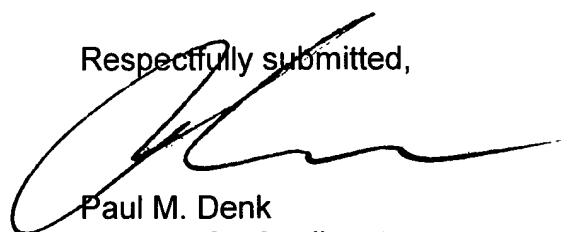
The examiner also rejected claim 6 in view of FIG. 4 of Walker. But, FIG. 4 of Walker simply shows that a pair of his shafts 30a and 130a can be used adjacent each other, for apparently lifting a vehicle from either side, as can be seen in FIG.2. This is not Applicant's invention, in the first instance. Applicant's invention is to provide for the lifting and storage of a plurality of motorcycles, on the same lifting device, through usage of a singular screw drive, that may store the motorcycles vertically relative to each other, and slightly laterally displaced, by pivot, to add clearance to their storage. This is not what Walker shows or describes.

The examiner further rejected claims 2 and 4-5, under §103, as unpatentable over Walker, in view of Villars. It appears that Villars uses an arcuate piece 12, that fits over the threaded nut 11, to provide for removal of its slide and plate 18, when necessary. Applicant, on the other hand, as explained in newly added claim 7, has a threaded sleeve that rides upon its vertical screw drive, and its holed flanges connect upon the threaded sleeve pivot, as at 6a, as set forth in newly added claim 7. This is quite distinct from what is shown in Villars, even if Villars should somehow be used to modify the structure of the Walker device. Hence, it is believed that newly added claim 7, which incorporates the previous language of claim 2, describes different structure, that functions differently, from what is shown or explained in Villars, even if Villars should be used to modify Walker. Therefore, it is believed that patentable subject matter is set forth in the newly added claim 7.

Claim 5 has been canceled, therefore, it is not believed that drawings are required for that particular type of identified structure.

The examiner's further review of this matter would be appreciated.

Respectfully submitted,



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